

Attention: Doug Lindsey.
Finance Office

ITN \$



BEIZHAN LIU

DESC -05-USPTO-001

Date: 03/02/2005

Pages: 1/1

**To: Ms. Tyson Laticia S.
Legal Instruments Examiner
Organization TC2600 Room PK2
United States Patent And Trademark Office
P.O.Box 1450 Alexandria VA 22313-1450, USA.**

Re: Patent Application: 10/662,466

Dear Ms. Tyson Laticia S.,

I hope you have received my letter dated on March 1, 2005. However, I was told that the check I sent to you can only be used in Canada. So I include a new check of USD230 for paying the related fee as you mentioned in your letter dated on Feb. 10, 2005. The first check can be cut without return. The revised amendment will be sent to you separately.

Thank you for your help.

Best Regards,

Beizhan Liu
Beizhan Liu
204-530 Kingston Road
M4L 1V4, Toronto, Canada
Tel/Fax: 416-6864349; Email: ideasway@yahoo.ca

2005 MAR 17 PM 3:11

DIVISION

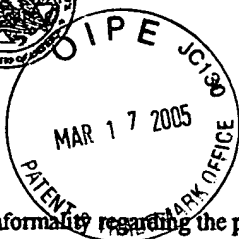
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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.uspto.gov

NFEE



Paper No.

NOTICE OF FEE DEFICIENCY

The information regarding the payment of the fee is indicated below in connection with

- ☒ the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
- ☐ the reply filed on _____ . The reply is not fully responsive to the prior Office action because of the _____ following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.

FEE(S) DUE

- ☐ 1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. _____ are insufficient to cover the entire fee due. The balance* is due within the time period set below.
- ☐ 2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due to Account _____ (Card type + last 4 digits ONLY) was refused.

The balance* is due within the time period set below.

- ☐ 3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.

- ☒ 4. The filing fee of \$ _____ submitted in this application is insufficient.
A balance of \$ 230.00 is due for presentation of excess claims (37 CFR 1.16(b) & (c)).

- ☒ 5. Other. Multiple dependent claims originally filed on 09-16-03 - \$140.00
Total claims over 20 filed on 09-16-03 - \$90.00

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due):

APPLICANT IS GIVEN A TIME PERIOD OF ONE (1) MONTH or THIRTY (30) DAYS FROM THE MAILING DATE OF THIS NOTICE, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

*Service Charges: There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

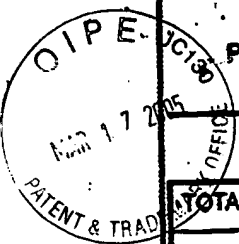
Leticia Tyson

Legal Instruments Examiner (LIE) or Clerk of Group

Inquires regarding this Notice should be addressed to the above at

703-308-9043

(insert Phone Number).



PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10/662466

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	23	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	33 minus 20 =	13
INDEPENDENT CLAIMS	3 minus 3 =	0
MULTIPLE DEPENDENT CLAIM PRESENT		<input checked="" type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☒

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	375.00	OR	BASIC FEE	750.00
X\$ 9=	1117.10	OR	X\$18=	
X42=	0	OR	X84=	
+140=	140.00	OR	+280=	
TOTAL	632.10	OR	TOTAL	

SMALL ENTITY OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	
ADDIT. FEE		OR	ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	
ADDIT. FEE		OR	ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	
ADDIT. FEE		OR	ADDIT. FEE	